



## California Energy Commission Library

### Recent Acquisitions October – December 2011

#### ALTERNATIVE ENERGY

**Energy for the 21st century: a comprehensive guide to conventional and alternative sources**

Author: Nersesian, Roy L.

Publisher: ME Sharpe

Edition: 2nd

Year: 2010

Call number: A.30 N453 2010

#### AUTOMOBILES

**The electric and plug-in hybrid light passenger vehicles report**

Author: Murphy, Mike

Publisher: Automotive World Ltd.

Edition: 3rd

Year: c2011

Call number: CB.911/E382e/2011

#### CLIMATE CHANGE

**America's climate choices**

Corp. Authors: National Academies Press (U.S.); National Research Council (U.S.), Committee on America's Climate Choices

Publisher: National Academies Press

Year: 2011

Call number: 363.73874/A5129/2011

## ENERGY POLICY

### **The quest: energy, security and the remaking of the modern world**

Author: Yergin, Daniel

Publisher: Penguin Press

Year: 2011

Call number: A.71/Y474/2011

## JOURNALS

### **Catalyst**

Corp. Author: Union of Concerned Scientists

Publisher: Union of Concerned Scientists

Call number: 327.1/C3577

## POLITICS AND GOVERNMENT

### **That used to be us: how America fell behind in the world it invented and how we can come back**

Authors: Friedman, Thomas L; Mandelbaum, Michael

Publisher: Farrar Straus and Giroux

Year: 2011

Call number: 973.932/F9115/2011

## SOLAR ENERGY

### **Passive solar architecture: heating, cooling, ventilation, daylighting, and more using natural flows**

Authors: Bainbridge, David A.; Haggard, Kenneth L.

Publisher: Chelsea Green Pub

Year: 2011

Call number: EA.36/B1625/2011

**Solar energy perspectives**

Author: Philibert, Cédric

Corp. Authors: International Energy Agency; Organisation for Economic Co-operation and Development

Publisher: OECD/IEA

Year: 2011

Call number: E.60/S6844/2011

## **ENERGY COMMISSION AND CONTRACT PUBLICATIONS**

### **ALTERNATIVE FUELS**

**2011-2012 investment plan for the Alternative and Renewable Fuel and Vehicle Technology Program : committee final report**

Authors: Smith, Charles; Roberts, Miles

Corp. Author: California Energy Commission, Emerging Fuels and Technologies Office

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-600-2011-006-CTF

### **APPLIANCES**

**Amendments to appliance efficiency regulations: initial study and proposed negative declaration for battery chargers and self-contained lighting controls: California Code of Regulations Title 20, sections 1601-1608: Docket #11-AAER-2: staff report**

Authors: Rider, Ken; Beck, Dennis

Corp. Author: California Energy Commission, Appliance and Process Energy Office

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-400-2011-009

## BUILDINGS

### **Quantifying pollutant emissions from office equipment: a concern in energy-efficient buildings: PIER collaborative report**

Authors: Maddalena, R. L.; McKone, T. E.; Perino, C.

Corp. Authors: California Environmental Protection Agency, Air Resources Board; California Energy Commission, Public Interest Energy Research; Lawrence Berkeley National Laboratory; University of California, Berkeley, School of Public Health

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-500-2011-046

## CLIMATE CHANGE

### **Barriers to climate change adaption: a diagnostic framework: final project report**

Authors: Ekstrom, Julia A.; Moser, Susanne C.; Tom, Margaret

Corp. Authors: California Energy Commission, Public Interest Energy Research; Lawrence Berkeley National Laboratory

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-500-2011-004

## ENERGY STORAGE

### **2020 strategic analysis of energy storage in California: final project report: Public Interest Energy Research (PIER) Program**

Authors: Intrator, Jessica; Dunn, Bruce S.

Corp. Authors: University of California, Berkeley, School of Law; California Energy Commission; University of California, Los Angeles; University of California, San Diego

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-500-2011-047

## ENVIRONMENTAL SCIENCE

### **Experimental and field studies to assess pulsed water flow impacts on the behavior and distribution of fishes in the south fork of the American River: second year: PIER final project report**

Author: Klimley, A. Peter

Corp. Authors: California Energy Commission, Public Interest Energy Research; University of California, Davis

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-500-2009-067

## GREEN BUILDINGS

### **Clean Energy Partnership Academy guidelines: draft staff report**

Author: Graillat, Chris

Corp. Author: California Energy Commission, High Performance Buildings and Standards Development Office

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-400-2011-008-SD

## HOME ENERGY

### **New Solar Homes Partnership draft guidebook**

Authors: Nasim, Farakh; Nguyen, Le-Quyen

Corp. Author: California Energy Commission, Renewable Energy Office

Publisher: California Energy Commission

Edition: 4th

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-300-2011-006-CMD

**Proposed compliance option for: Altherma air-to-water source heat pump for the Residential Energy Efficiency Standards: draft evaluation report: staff draft report**

Author: Ware, David W.S.

Corp. Author: California Energy Commission, High Performance Buildings and Standards Development Office

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-400-2011-010-SD

**NATURAL GAS**

**2011 natural gas market assessment: outlook: in support of the 2011 Integrated Energy Policy Report: draft staff report**

Author: Brathwaite, Leon D.

Corp. Author: California Energy Commission, Electricity Analysis Office

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-200-2011-012-SD

**PHOTOVOLTAICS**

**Schott building integrated photovoltaic mounting approaches for new construction: PIER final project report**

Author: Russell, Miles C.

Corp. Authors: California Energy Commission, Public Interest Energy Research; RWE Schott Solar, Inc.

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-500-2010-040

## RENEWABLE ENERGY

### **Renewable Energy Program overall program guidebook: staff draft guidebook: fourth edition: staff draft guidebook**

Corp. Author: California Energy Commission, Renewable Energy Office

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-300-2011-009-SD

### **Renewables portfolio standard eligibility: staff draft guidebook: fifth edition: staff draft guidebook**

Corp. Author: California Energy Commission, Renewable Energy Office

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-300-2011-008-SD

## SITING

### **Application for certification, Cogentrix Quail Brush Generation Project [11-AFC-3]**

Corp. Authors: Quail Brush Genco, LLC; Tetra Tech EC, Inc; California Energy Commission

Publisher: Quail Brush Genco, LLC; Distributed by the California Energy Commission

Year: 2011

Call number: ERCDC/B.332/C6762/2011/supp.#

### **Application for certification, Rio Mesa Solar I, LLC, Rio Mesa Solar II, LLC, Rio Mesa Solar III, LLC [11-AFC-4]**

Corp. Authors: Rio Mesa Solar I, LLC; Rio Mesa Solar II, LLC; Rio Mesa Solar III, LLC; URS

Corporation; United States, Bureau of Land Management; California Energy Commission

Publishers: Rio Mesa Solar I, LLC; Rio Mesa Solar II, LLC; Rio Mesa Solar III, LLC; Distributed by the California Energy Commission

Year: 2011

Call number: ERCDC/E.44/R5855/2011/Supp#

## SUSTAINABLE DEVELOPMENT

**Energy-efficient community development in California: Chula Vista research project:  
attachment I: building energy technology modeling assumptions and results for site A: PIER  
final project report**

Authors: Czachorski, Marek; Kingston, Tim

Corp. Authors: Gas Technology Institute; California Energy Commission, Public Interest Energy Research

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-500-2011-019-AT1

**Energy-efficient community development in California: Chula Vista research project:  
attachment III: the urban heat island mitigation impact screening tool (MIST): PIER final  
project report**

Authors: Sailor, David; Dietsch, Nikolaas

Corp. Authors: Portland State University; California Energy Commission, Public Interest Energy Research; United States, Environmental Protection Agency

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-500-2011-019-AT3

**Energy-efficient community development in California: Chula Vista research project:  
attachment IV: tree guidelines for coastal southern California communities: PIER final project  
report**

Author: McPerson, E. Gregory

Corp. Authors: California Energy Commission, Public Interest Energy Research; United States, Forest Service; Western Center for Urban Forest Research and Education; Pacific Southwest Research Station; Local Government Commission

Publisher: California Energy Commission

Year: 2011

Call number: INTERNET

CEC Pub. #: CEC-500-2011-019-AT4